

Appl. No.: 09/827,504
Amdt. Dated: 08/26/2005
Off. Act. Dated: 05/26/2005

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): An electronic data marker device, comprising:
a display unit including a plurality of display panels positioned and housed within said display unit;
an input unit for inputting data marks wherein each said data mark indicates a time and each said data mark represents content that is broadcasted at said time, said display unit is configured to receive said data marks from said input unit and correspondingly display said data marks on said plurality of display panels ~~wherein said time is after a start time of said content and said time is before an end time for said content.~~
2. (original): The device of claim 1 wherein said display unit includes one of a liquid display crystal, a cathode ray tube display, and a touchpad display unit.
3. (original): The device of claim 1 further including a base mounted to said display unit for vertically supporting said display unit.
4. (original): The device of claim 1 wherein each of said plurality of display panels on said display unit are non-overlapping.
5. (original): The device of claim 1 wherein each of said plurality of display panels have substantially the same dimensions.

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6. (original): The device of claim 5 wherein said plurality of display panels are arranged on said display unit in a substantially uniform array.

7. (original): The device of claim 1 wherein said plurality of display panels are of one of a square shape, a triangular shape, and a rectangular shape.

8. (original): The device of claim 1 wherein said display unit is configured to selectively display an indication of said received data marks on a corresponding one or more said plurality of display panels.

9. (original): The device of claim 8 wherein said display unit displays said indication of received data marks by illuminating said corresponding one or more of said plurality of display panels.

10. (original): The device of claim 1 wherein said data marks include information corresponding to a music file.

11. (original): The device of claim 10 wherein said information corresponding to said music file includes a text and an image information corresponding to said music file.

12. (original): The device of claim 1 wherein said input unit includes a spring loaded button.

13. (original): The device of claim 1 wherein said input unit includes a music broadcast mark button and a television broadcast mark button.

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14. (original): The device of claim 1 further including an output unit for coupling an external device.

15. (original): The device of claim 14 wherein said output unit includes one or more of a USB port a parallel port, and an infra red (IR) port.

16. (original): The device of claim 14 wherein said external device includes one or more of a personal computer, a personal digital assistant, a television set, a mobile telephone, a pager, and a wireless communication device.

17. (original): The device of claim 14 wherein said external device is configured to correspondingly display said received data marks on said external device.

18. (original): The device of claim 17 wherein said data marks are music marks corresponding to music files and further, wherein said data marks displayed on said external device includes information corresponding to said each received music marks.

19. (original): The device of claim 18 wherein said music marks displayed by said external device includes one or more of a title of the music corresponding to said each music marks, a name of the artist corresponding to each music marks, a title of the album corresponding to each music marks, and a graphical display of an album cover corresponding to each music marks.

20. (previously presented): A method comprising:
receiving a data mark wherein said data mark indicates a time and said data mark represents content that is broadcasted at said time; and

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displaying the data mark.

21. (original): The method of claim 20 further including:
determining that maximum number of data marks have been received; and
outputting an output signal responsive to said determining step.

22. (original): The method of claim 21 wherein said output signal includes one of
an audio signal and a display signal.

23. (original): The method of claim 21 wherein said maximum number is nine.

24. (previously amended) The method of claim 20 wherein said step of
displaying said data mark includes the step of illuminating a display panel
corresponding to the receiving step.

25. (original): The method of claim 20 wherein said data marks include one or
more of a time stamp information and a date stamp information.

26. (previously presented): A method comprising:
detecting a connection to a gateway device;
transmitting a stored data mark to said gateway device wherein said stored data
mark indicates a time and said stored data mark represents content that is broadcasted
at said time;
receiving data corresponding to said stored data mark; and
displaying said received data wherein said received data identifies said content.

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27. (previously presented): The method of claim 26 further including:
detecting a disconnection from said gateway device; and
resetting said stored data mark.

28. (previously presented): The method of claim 27 wherein the resetting step
includes deleting the stored data mark.

29. (previously presented): The method of claim 26 wherein said connection
includes one of a parallel, serial or USB cable connection, and a wireless connection.

30. (original): The method of claim 26 wherein said gateway device includes one
of a personal computer and a server terminal.

31. (previously presented): The method of claim 26 wherein said received data
includes one or more of text data, still image data, animated image data, and video data
corresponding to said stored data mark.

32. (currently amended): An electronic marker device, comprising:
input means for inputting a plurality of data marks wherein each said plurality of
data marks indicates a time and each said plurality of data marks represents content
that is broadcasted at said time; and

display means for displaying said plurality of data marks, said display means
configured to display said data marks received from said input means on corresponding
display panels ~~wherein said time is after a start time of said content and said time is
before an end time for said content.~~